

# Bhagyawanth Ningappa

Kalyani, West Bengal | [cse22034@iiitkalyani.ac.in](mailto:cse22034@iiitkalyani.ac.in) | +91-7204796690  
[in Bhagyawanth Ningappa](#) [🔗 Bhagyawanth1729](#) [Portfolio](#)

## SUMMARY

Analytical and detail-oriented Computer Science undergraduate with hands-on experience in Python, SQL, Power BI, and Excel. Proven ability to derive insights from large datasets through real-world job simulations (Accenture, Deloitte) and academic projects. Strong communication and visualization skills, with a focus on driving data-informed decisions. Actively seeking Data Analyst or Graduate Analyst roles to apply analytical and problem-solving skills.

## EDUCATION

**Indian Institute of Information Technology, Kalyani [B.Tech]** November 2022 – July 2026 (Expected)

- Relevant Coursework: Database Management Systems (DBMS), C Programming, Machine Learning, Data Analytics and Optimization Techniques

## PROJECTS

**Blinkit Data Analysis | Python** [GitHub](#) April 2025

- Processed and enriched 10K+ unstructured order records by automating cleaning scripts, improving data quality for analytics
- Applied predictive analysis to identify delivery time patterns, peak order hours, and regional demand for optimized targeting
- Built interactive dashboards for demand visualization, enabling data-driven marketing and inventory placement decisions

**Credit card financial dashboard using MYSQL Power BI** July 2025

- Developed an interactive dashboard using transaction and customer data from a SQL database, to provide real-time insights.
- Streamlined data processing & analysis to monitor key performance metrics and trends.
- Shared actionable insights with stakeholders based on dashboard findings to support decision-making processes.

**Flipkart Regional Sales Analysis** [GitHub](#) May 2025

- Analyzed 64K+ sales records, merging multi-sheet datasets for accurate regional performance analysis
- Eliminated all missing values, improving dataset accuracy and reliability for strategic decision-making.
- Visualized monthly revenue trends, providing insights into seasonality and regional performance

## Experience

- **Accenture North America Data Analytics and Visualization Job Simulation** [Certificate](#)
  - Completed a simulation focused on advising a hypothetical social media client as a **Data Analyst at Accenture**.
  - Cleaned, modeled, and analyzed **7 datasets** to uncover insights into content trends and inform strategic decisions.
  - Prepared a **PowerPoint deck and video presentation** to effectively communicate findings to both the client and internal stakeholders.
- **Deloitte Australia Data Analytics Job Simulation** [Certificate](#)
  - Completed a Deloitte job simulation involving **data analysis and forensic technology**.
  - Developed an **interactive dashboard in Tableau** to visualize and communicate key insights.
  - Utilized **Excel for data classification** and analysis, enabling the identification of trends and supporting business conclusions.
- **GenAI Powered Data Analytics Job Simulation** [Certificate](#)
  - Completed a job simulation involving **AI-powered data analytics and strategy development** for the Financial Services team at Tata iQ.
  - Conducted **exploratory data analysis (EDA)** using GenAI tools to assess data quality, identify risk indicators, and structure insights for predictive modeling.
  - Proposed and justified an initial **no-code predictive modeling framework** to assess customer delinquency risk, leveraging GenAI for structured model logic and evaluation criteria.
  - Designed an **AI-driven collections strategy** leveraging agentic AI and automation, incorporating **ethical AI principles**, regulatory compliance, and scalable implementation frameworks.

## TECHNICAL SKILLS

- **Programming Languages:** Python, SQL
- **Data Analysis:** Pandas, NumPy, Excel, Power BI
- **Databases:** MySQL, PostgreSQL
- **Visualization:** Matplotlib, Looker Studio, Tableau
- **Tools:** Git, Linux, Jupyter Notebook, LaTeX, Big Data
- **Methodologies:** ETL, Data Cleaning, Predictive Modeling
- **Machine Learning:** Decision Trees, Regression (Linear, Logistic), SVM, Recommendation Systems

## CERTIFICATIONS

- **One Roadmap Skill Certification - AI and Data Scientist** [Certificate](#)
- **One Roadmap Skill Certification - Data Analyst** [Certificate](#)
- **One Roadmap Skill Certification - SQL** [Certificate](#)
- **HACKERRANK - SQL(Intermediate)** [Certificate](#)